IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:						
Kuniyasu MATSUMOTO, et al.						
Application No.:				Group Art Unit:		
Filed:	Marc	n 29, 2	004	Examiner:		
For:	LAY	NG DE	EVICE FOR LAYING LINE ELEM	IENT		
			INFORMATION DISCLOS	SURE STATEMENT		
PO Bo	Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450					
Sir:						
In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.						
1. Enclosures a		Encl	osures accompanying this Inform	mation Disclosure Statement are:		
	1t 1c 1c		application or a PCT Internation English language translation (c each non-English language pul Explanations of Relevancy of F	complete or relevant portion(s)) attached to		
2. In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is						
		. []	enclosed "English-language ve indicates the degree of relevan 609, Minimum Requirements for A(3): Concise Explanation of R Feb. 2000.)	s 2a, 2b, 2c and/or 2d) sh language publications were cited on the rsion of the search report or action which ce found by the foreign office". (See MPEP or an Information Disclosure Statement, Part elevance, pp. 600-100 to 600-101, Rev. 1,		
	۷۱,	. 🛛	set forth in the application.			

portion(s)) is atta	e an English language translation (complete or relevant ched to each non-English language publication. chment 1(e), hereto.					
3. No admission is made that the information cited in this Statement is, or is considere to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).						
	Respectfully submitted,					
	STAAS & HALSEY LLP					
Dated: March 29, 2004 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501	By: H. J. Staes Registration No. 22,010					

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 1785.1014

APPLICATION NO.

FIRST NAMED INVENTOR

Kuniyasu MATSUMOTO, et al.

March 29, 2004

GROUP ART UNIT

(Use several sheets if necessary)

LIST OF REFERENCES CITED BY APPLICANT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,431,018	08/2002	Okada et al.			
	AB					-	
	AC						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	LATION NO
AD	1 083 030 A2	03/2001	European Patent Office				
AE	2001-150382	06/2001	Japan				Х
AF	10-329079	12/1998	Japan				Х
 AG	2002-79487	03/2002	Japan				Х
АН	5-293788	11/1993	Japan				X
 Ai	5-138580	06/1993	Japan				Х
 AJ	11-504869	05/1999	Japan				Х
AK	97/26118	07/1997	WIPO			:	Х

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	TRANSI YES	<u>ATION</u> NO
AL		
 AM		
AN		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES

1	ATTORNEY DOCKET NO.	APPLICATION NO.
	1785.1014	
	FIRST NAMED INVENTOR	
	Kuniyasu MATSUMOTO, et al.	
	FILING DATE	GROUP ART UNIT
	March 29, 2004	

Japanese reference AE corresponds to U.S. reference AA.

Japanese reference AJ corresponds to WIPO (English language) reference AK.